United States of America

Department of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number SH2

SH2629NM

This certificate issued to

AAR Aircraft Services, Inc. DBA: AAR Aircraft Services-Oklahoma 6611 South Meridian Oklahoma City, OK 73159-1104

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations.dated 1 February 1965, as amended by 27.1 through 27.3 plus special conditions No. 27-31-EU-6 issued 8 November 1970.

Original Product - Type Certificate Number:

44 0 N

Messerschmitt-Bolkow-Blohm

Model:

BO-105

Description of Type Design Change:

Install a retractable antenna mechanism and UHF or microwave antenna on right hand skid in accordance with Flight Structures, Inc., Master Drawing List 84FS087 dated July 13, 984, or later FAA approved revisions. This is in addition to the side equipment boxes installed per STC SH269WE.

Limitations and Conditions:

Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and FAA Flight Manual Supplement dated July 20, 1984, shall be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered. suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 21, 1984

Date reissued: 7/22/88; 3/5/99

Date of issuance: July 20, 1984

Date amended:

TOMINISTRATION

By direction of the Administrator

(Signature)
Carl F. Mittag, Manager

Rotorcraft Certification Office,

Southwest Region

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

ransfer the ownership of	Supplemental Type Certificate Number
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o (Name of transferee) _	
Address of transferee) _	(Number and street)
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	(City, State, and ZIP code)
rom (Name of grantor) (Pr	int or type)
Address of grantor) _	(Number & street)
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Signature of granto	r (In ink):